

ABSTRACT

An interface between a point of deployment (POD) module and a host device, such as a set-top terminal for cable television selectively integrates the POD module and the host such that the POD module and host act as having a unified functional architecture by allowing shared memory and direct memory access between the POD module and the host. The selective integration can occur via an interface pin or by functionally reconfiguring a pre-established pin layout in the interface.

R0114094